Please type a plus sign (+) inside this box

 \mathbf{E}

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION** TRANSMITTAL

Attorney Docket No. 51040.P020 First Inventor Richard B. Keller

PROGRAMMABLE SONET FRAMING

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL910784744US

APPLICATION ELEMENTS Assistant Commissioner for Patents ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or XX (Submit an original and a duplicate for fee processing) Computer Program (Appendix) XX Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 22 Specification [Total Pages 3. XX Computer Readable Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table. paper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS Brief Description of the Drawings (if filed) Detailed Description 9. **XX** Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney XX 5 11. English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) | Total Sheets Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages 12. 3 Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) 13. Preliminary Amendment a. Return Receipt Postcard (MPEP 503) 14. XX b. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. **XX** 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No Prior application information: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 000025943 XX Customer Number or Bar Code Label Correspondence address below Name COLUMBIA IP LAW GROUP, PC 4900 SW Meadows Road Address Suite 109 City Lake Oswego State Oregon Zip Code 97035 Country USA Telephone 503-534-2800 Fax 503-534-2804 Robert A/ Diehl Name (Print/Type) Registration No. (Attorney/Agent) 40,992 Signature

Burden Hour Statement: This form is estimated to take 0 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Will Hill m

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 395.00

Complete if Known			
Application Number	Not Yet Assigned		
Filing Date	July 30, 2001		
First Named Inventor	Richard B. Keller	-	
Examiner Name	Not Yet Assigned		
Group Art Unit	Not Yet Assigned		
Attorney Docket No.	51040.P020		

METHOD OF PAYMENT		FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: 3. ADDITIONAL FEES							
Deposit	•	Large		Smal			
Account Number 501569	Fee	Entity Fee	Fee	Entity Fee			
Deposit	Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Account Columbia IP Law Group, PC Name	105	130	205	65	Surcharge - late filing fee or oath		
	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17 Applicant claims small entity status See 37 CFR 1 27		130	139	130	Non-English specification		
		2,520	147	2,520	For filing a request for ex parte reexamination		
2. Payment Enclosed:	112	920*	112	920*	Requesting publication of SIR pnor to Examiner action		
Check Credit Card Money Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	115	110	215	55	Extension for reply within first month		
1.BASIC FILING FEE	116	390	216	195	Extension for reply within second month		
Large Entity Small Entity	117	890	217	445	Extension for reply within third month		
Fee Fee (\$) Fee Fee Fee Description Code Code (\$) Fee Paid	118	1,390	218	695	Extension for reply within fourth month		
101 710 201 355 Utility filing fee 355,00	128	1,890	228	945	Extension for reply within fifth month		
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal		
107 490 207 245 Plant filing fee	120	310	220	155	Filing a bnef in support of an appeal		
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing		
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 355.00	140	110	240	55	Petition to revive - unavoidable		
O EVEDA OLAMA EEEO	141	1,240	241	620	Petition to revive - unintentional		
2. EXTRA CLAIM FEES Fee from	142	1,240	242	620	Utility issue fee (or ressue)		
Extra Claims below Fee Paid	143	440 <	243	220	Design issue fee		
Total Claims 20 -20**= 0 X 9.00 = 0.00	144	600	244	300	Plant issue fee		
Independent	122	130	122	130	Petitions to the Commissioner		
	123	130	123	130	Petitions related to provisional applications		
Multiple Dependent = 0.00	126	180	126	180	Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00	
Code (\$) Code (\$) 103 18 203 9 Claims in Excess of 20	146	710	246	355	Filing a submission after final rejection		
102 80 202 40 Independent claims in excess of 3	,				(37 CFR § 1.129(a)) For each additional invention to be		
104 270 204 135 Multiple dependent claim, if not paid	149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
109 80 209 40 ** Reissue ındependent daıms over original patent	179	710	279	355	Request for Continued Examination (RCE)		
110 18 210 9 ** Reissue daims in excess of 20 and over original patent	169	900	169		Request for expedited examination of a design application		
	Other fee	e (specify)					
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00				0.00			

SUBMITTED BY				Complete (if ap	plicable)
Name (Print/Type)	Robert A. Diehl	Registration No. (Attorney/Agent)	40,992	Telephone	503-534-2800
Signature	Marentel.	Ihalal	*******	Date	July 30, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

The first state state was the second and the second state of the s

PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Richard B. Keller	
Title	Title PROGRAMMABLE SONET FRAMING		
Atty Docket Number		51040.P020	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 30, 2001

Robert A. Diehl, Reg. No. 40,992
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1 213(a). The information is used by the public to request that an application not be published under 35 U S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1 14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.